SYSTEM FOR RESISTING LIMB MOVEMENT

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US4078670 (A)
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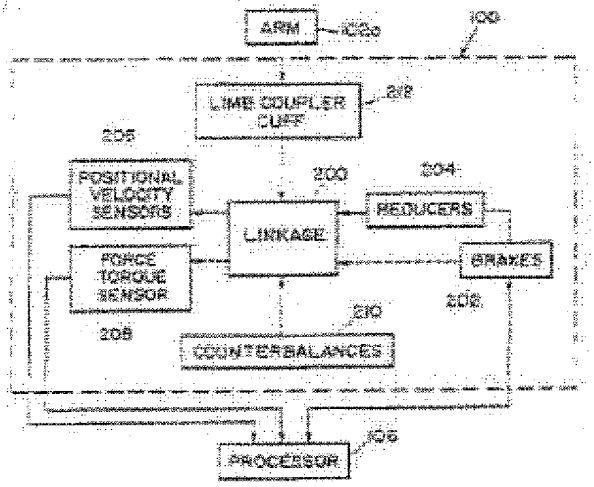
Abstract of **US 5201772 (A)**

A six degree of freedom limb movement resistance system is described in which a linkage system of links and joints couples a fixed point in space to a movable end-point of the linkage. A limb coupling cuff is attached to the end point. Variable resistance force can be applied to the linkage via computer controls through a feedback path from position and velocity sensors. The linkage endpoint force acting to resist limb motion is in a direction opposite to the endpoint velocity vector.



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